

UNITED STATES PATENT AND TRADEMARK OFFICE

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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/12/2003

Kolisch Hartwell Dickinson McCormack & Heuser Suite 200 520 S W Yamhill Street Portland, OR 97204 EXAMINER
FRECH KARL D

PAPER NUMBER

ART UNIT

DATE MAILED: 11/12/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/710,061	11/10/2000	Douglas N. Modlin	LJ1. 348	4099

TITLE OF INVENTION: MULTI-MODE LIGHT DETECTION SYSTEM

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	02/12/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

C mplete and send this f rm, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or Fax

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	Dickinson McCorm	ack & Heuser		Cei	tificate of Mailing or Trans	smission
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520 S W Yamhill S				addressed to the Mai	is Fcc(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO, on the date indicated be	above, or being facsim
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nonprovisional	YES	\$665		\$0	\$665	02/12/2004
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1. Change of correspondence CFR 1.363).	e address or indication of "F	cc Address" (37		ting on the patent front page,		
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3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE	E DATENT	(nrint or time)		
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been previously submitte	d to the USPTO or is being s			r on the patent. Inclusion of a Completion of this form is NOT		signment.
(A) NAME OF ASSIGN	HE	(B) R	RESIDENC	E: (CITY and STATE OR CO	JNTRY)	
Please check the appropriate	assignce category or catego	ries (will not be printe	ed on the pa	atent); 🗆 individual 🗖 e	orporation or other private g	roup entity 🚨 governm
4a. The following fee(s) are	enclosed:	4b. P	ayment of I	Fec(s):		
Issue Fee			A check in	the amount of the fee(s) is end	losed.	
Publication Fee			Payment by	y credit card. Form PTO-2038	is attached.	
Advance Order - # of	Copics	De	The Direct	tor is hereby authorized by clount Number	narge the required fec(s), or (enclose an extra	eredit any overpayment
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other than the applicant; a interest as shown by the rec	a registered attorney or age cords of the United States Pa	ent; or the assignce of tent and Trademark C	or other pa	arty in		
This collection of informa	tion is required by 37 CFR	1.311. The informati	ion is requi	red to		
application. Confidentiality	is governed by 35 U.S.C. 1	22 and 37 CFR 1.14.	This collect	ss) an tion is		
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Kolisch Hartwell Dickinson McCormack & Heuser			FRECH, 1	FRECH, KARL D		
Suite 200 520 S W Yamhill S	street		ART UNIT	PAPER NUMBER		
Portland, OR 97204		2876				

DATE MAILED: 11/12/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 98 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 98 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Kolisch Hartwell Dickinson McCormack & Heuser			FRECH,	FRECH, KARL D		
Suite 200 520 S W Yamhill Street			ART UNIT	PAPER NUMBER		
Portland, OR 97204			2876			

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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41533, 41534 (July 14, 2003).

The current fce schedulc is accessible from (http://www.uspto.gov/main/howtofecs.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:
By a small entity (Sec. 1.27(a))......................\$240.00
By other than a small entity........................\$480.00

Questions relating to issue and publication fcc payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.